

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: LaColla *et al*

Confirmation No.: 9201

Serial No.: 10/609,298

Art Unit: 1623

Filed: June 27, 2003

Examiner: T. McIntosh III

For: 2' AND 3' NUCLEOSIDE PRODRUGS Attorney Docket No: 11874-016-999
FOR TREATING FLAVIVIRIDAE (CAM: 417451-999016)
INFECTIONS IDX 1017

PETITION UNDER 37 C.F.R. § 1.182

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Petition under 37 C.F. R. § 1.182 requesting withdrawal of the terminal disclaimers filed on January 8, 2009 in connection with the above-captioned application, and consideration of the enclosed terminal disclaimers. Submitted concurrently herewith is an Amendment After Allowance under 37 C.F. R. § 1.312, along with the petition fee set forth in 37 C.F.R. § 1.17(f).

Terminal Disclaimers

Applicants respectfully request that the terminal disclaimers filed on January 8, 2009 over U.S. Patent Nos. 7,105,493; 7,148,206 and 7,157,441; and U.S. Patent Application Nos. 10/602,691; 11/005,443 and 11/516,928 (“terminal disclaimers of record”) be withdrawn, and the terminal disclaimers submitted herewith be entered into the file of the instant application. At the time the terminal disclaimers of record were executed, the owners of the instant application were correctly listed as Idenix Pharmaceuticals, Inc., Universita Degli Studi Di Cagliari and Centre National de la Recherche Scientifique. Subsequently, an Assignment Agreement was executed (copy attached hereto as **Exhibit A**), placing ownership of the instant application in Idenix Pharmaceuticals, Inc., Universita Degli Studi Di Cagliari, Centre National de la Recherche Scientifique, and L’ Université

Montpellier II. Therefore, withdrawal of the terminal disclaimers of record and acceptance of the terminal disclaimers submitted herewith is respectfully requested.

Amendment to the Specification

In the Amendment After Allowance under 37 C.F. R. § 1.312 submitted concurrently herewith, Applicants request that the specification be amended to disclose the names of the parties to a joint research agreement. *See* 35 U.S.C. § 103(c)(2)(C). This amendment is necessary for proper disclosure of the parties to the joint research agreement relevant to the terminal disclaimers discussed above. Applicants submit that this amendment is proper as it requires no substantial amount of additional work on the part of the Office. *See* M.P.E.P. § 714.16(a) (amendments needed for proper disclosure of the invention that require no substantial amount of additional work on the part of the Office may be considered).

Pursuant to 37 C.F. R. § 1.182, the petition fee set forth in 37 C.F.R. § 1.17(f) will be paid via EFS Web. Please charge any other fees deemed due, or credit any overpayment to Jones Day Deposit Account No. 50-3013 (ref. no. 417451-999016). If the Examiner believes it would be useful to advance prosecution, the Examiner is invited to telephone the undersigned at (858) 314-1200.

Respectfully submitted,

Date: April 20, 2009

For: Mark D. Kafka Reg. No. 59,569
Dale L. Rieger Reg. No. 43,045

JONES DAY
222 East 41st Street
New York, New York 10017
(858) 314-1200

EXHIBIT A

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (this "*Assignment*"), effective as of March 4, 2009 (the "*Effective Date*"), is made by and among Idenix Pharmaceuticals, Inc., a corporation organized under the laws of the State of Delaware, USA ("*Idenix USA*"), Idenix SARL, a [corporation] organized under the laws of France ("*Idenix France*"), Idenix (Cayman) Limited, a company organized under the laws of the Cayman Islands ("*Idenix Cayman*"), the Università degli studi di Cagliari, a university organized under the laws of Italy ("*University of Cagliari*"), the Centre National Del La Recherche Scientifique, a [corporation] organized under the laws of France ("*CNRS*"), and L'Université Montpellier II, a [public institution] organized under the laws of France ("*UM II*"). (Idenix USA, Idenix France, Idenix Cayman, University of Cagliari, CNRS and UM II also may be referred to herein individually as a "*party*" and collectively as the "*parties*.")

RECITALS

A. Idenix France, on behalf of itself and Idenix USA, and CNRS and UM II are parties to that certain Restated and Amended Cooperative Joint Research Agreement dated as of May 7, 2003 (the "*French Joint Research Agreement*"), pursuant to which each of the parties thereto agreed to jointly own all "Results" (as defined therein) and patents covering such Results.

B. Idenix France, through its predecessor Novirio SARL, and the University of Cagliari are parties to that certain Co-Operative Antiviral Research Activity Agreement dated January 4, 1999, as amended (the "*Italian Joint Research Agreement*"), pursuant to which each of them have agreed to jointly own all results obtained from the activities taken thereunder and patents covering such results.

C. Idenix France, through its predecessor Novirio SARL, and Idenix Cayman, through its contributor Novirio Pharmaceuticals Limited, a corporation formerly organized under the laws of the Cayman Islands, are parties to that certain Research and Development Agreement dated as of August 24, 1998 pursuant to which Idenix Cayman owns all intellectual property rights developed pursuant to "Projects" (as defined therein), except certain of such rights owned by Idenix USA.

D. The inventors of the United States and foreign patents and patent applications listed on Attachment A assigned their individual rights, titles and interests to their respective employers before the Effective Date.

E. The parties desire that each of Idenix USA, University of Cagliari, CNRS and UM II (collectively, the "*Joint Assignees*") each jointly own an equal, undivided right, title and interest in the Jointly Owned Patents (as defined below), subject to the rights and obligations of each Joint Assignee with respect thereto set forth in the French Joint Research Agreement or the Italian Joint Research Agreement, as applicable, through partial assignments by the respective owners as of the Effective Date as necessary to accurately document and record such agreement.

AGREEMENT

NOW, THEREFORE, for good and valuable consideration (including the premises and covenants set forth in the Italian Joint Research Agreement and the French Joint Research Agreement), the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

Each of the parties (each an "*Assignor*") hereby irrevocably assigns, transfers and sets over to the Joint Assignees all or such portion of such Assignor's right, title and interest in and to the patents and patent applications listed on Attachment A (if any), together with any foreign counterparts or equivalents thereto, existing now or in the future and including, but not limited to, patents of utility, improvement or addition, utility model and appearance and industrial design patents and inventors certificates, as well as divisionals, reissues, continuations (in whole or in part), renewals and extensions of any of the foregoing and any patents that may issue from any of the foregoing or any reissues or reexaminations thereof, and including the inventions described or claimed in the foregoing (all of the foregoing, collectively, "*Jointly Owned Patents*"), for each Joint Assignee's use and enjoyment, and for the use and enjoyment of their respective successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by each Assignor if this assignment had not been made, in each case such that all of the Joint Assignees hereby jointly own an equal, undivided right, title and interest to all of the *Jointly Owned Patents*, subject to the terms and conditions of the French Joint Research Agreement and Italian Joint Research Agreement, as applicable.

Each Assignor authorizes and requests the United States Commissioner of Patents and Trademarks and any other similar government authority to record each Joint Assignee as a joint owner of the *Jointly Owned Patents* and issue any and all patents issued thereon to the Joint Assignees jointly, as assignees collectively of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of the Joint Assignees jointly and their respective successors, assigns or other legal representatives.

Assignors shall provide the Joint Assignees and their respective successors, assigns or other legal representatives, reasonable cooperation and assistance, including the execution and delivery of any and all affidavits, declarations, oaths, exhibits, assignments, powers of attorney or other documentation, as may be reasonably required in the implementation, recordation or perfection of this Assignment. Each of the parties hereby irrevocably appoints Idenix USA and its successors, assigns and other legal representatives as the true and lawful attorney-in-fact on Assignor's and Joint Assignee's behalf and in Assignor's and/or Joint Assignee's name, place and stead, to execute any further documents or instruments and do any and all further acts that may be deemed appropriate by Idenix USA and its successors, assigns and other legal representatives to effect the assignments to the Joint Assignees and their respective successors, assigns and other legal representatives, of the rights, titles and interests made hereby, and to enable such assignments to be recorded and/or perfected in the United States and all foreign countries, and to maintain, issue or extend any *Jointly Owned Patents*.

Each party is solely responsible for its costs and expenses associated with the execution and delivery of this Assignment. Each Joint Assignee shall be responsible for 25% of all of the out of pocket costs and expenses actually incurred by Idenix USA in connection with the recording or other perfection of this Assignment within the United States and all foreign

countries, including, but not limited to, any recording fees, taxes or other charges payable to any governmental authority or local attorney/agent in connection therewith.

This Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. This Assignment is governed by the laws of the State of Delaware.

<signature pages follow>

IN WITNESS WHEREOF, each of the parties have executed and delivered this Assignment to effective as of the Effective Date.

Idenix Pharmaceuticals, Inc.

By: 
Name: Jean-Pierre Sommaire
Title: Chief Executive Officer

Idenix SARL

By: 

Name: Jean-Pierre Sonnenfuss

Title: Director

Idenix (Cayman) Limited

By: 

Name: Jean-Pierre Sonnenkroissi

Title: Director

Università degli studi di Cagliari

By: _____
Name: PASQUALE MISTRETTA

Title: Rector

IL RETTORE
(Pasquale Mistretta)
Benvoratti
CAGLIARI, 01 APR. 2009



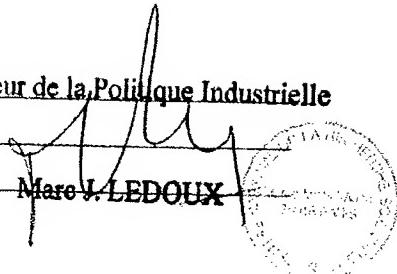
**Centre National Del La Recherche
Scientifique**

By: Directeur de la Politique Industrielle

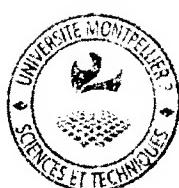
Name: _____

Title: _____

Marc J. LEDOUX



L'Université Montpellier II



By: _____
Name: Mme Danièle Hézin
Title: Présidente

A handwritten signature in black ink, appearing to read "Danièle Hézin".

Attachment A

Jointly Owned Patents

(See attached.)

Attachment A for Patent Assignment Agreement

<u>Jones Day C.A.M.</u>	<u>Docket No.</u>	<u>Idenix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
IDX 1017 Patent Family							
417451-888016	11874-016-888	1017 US PROV		Gossein, G. Sommadossi, J.-P. Mousa, A. Pierra, C. Benzaria-Prad, S. Dukhan, D. LaColla, P.	60/2392,351	6/28/02	2' and 3' Nucleoside Products for Treating Hepatitis C Virus
417451-999016	11874-016-999	1017 US	11874-015-888 11874-016-888 11874-130-888	LaColla, P. Sommadossi, J.-P. Gossein, G. Storer, R.	10/609,298	6/27/03	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999047	11874-047-999	1017 US CON 1	11874-016-999	Gossein, G. Storer, R. LaColla, P. Sommadossi, J.-P.	11/005,471	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999048	11874-048-999	1017 US CON 2	11874-016-999	Gossein, G. LaColla, P. Sommadossi, J.-P.	11/005,442	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999049	11874-049-999	1017 US CON 3	11874-016-999	Gossein, G. LaColla, P. Sommadossi, J.-P.	11/005,466	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999050	11874-050-999	1017 US CON 4	11874-016-999	Gossein, G. LaColla, P. Sommadossi, J.-P.	11/005,440	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999051	11874-051-999	1017 US CON 5	11874-016-999	Gossein, G. LaColla, A. Sommadossi, J.-P.	11/005,443	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999052	11874-052-999	1017 US CON 6	11874-016-999	Gossein, G. LaColla, A. Sommadossi, J.-P.	11/005,446	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-999053	11874-053-999	1017 US CON 7	11874-016-999	Gossein, G. LaColla, A. Sommadossi, J.-P.	11/005,472	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections

LA1-293113v1
3/4/2009

<u>Jones Day</u> <u>C.A.M</u>	<u>Docket No.</u>	<u>Index Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-999054	11874-054-999	1017 US CON 8	CON of 11874-016-999	Gossein, G. LaColla, A. Sommadossi, J.-P.	11/005,444	12/6/04	2' and 3' Nucleoside Products for Treating Flaviviridae Infections
417451-001016	11874-016-001	1017 CA	Canada	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	2,490,200	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-002016	11874-016-007	1017 AU	Australia	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	2003263412	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-008016	11874-016-008	1017 NZ	New Zealand	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	537250	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-009016	11874-016-009	1017 MX	Mexico	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	PA/82004/0 12779	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-010016	11874-016-010	1017 CL	Chile	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	1336-2003	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-011016	11874-016-011	1017 PE	Peru	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	660-2003	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-012016	11874-016-012	1017 JP	Japan	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	2004- 517162	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-015016	11874-016-015	1017 NO	Norway	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	20050466	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-019016	11874-016-019	1017 RU	Russian Fcd.	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	2005102096	6/27/03	1', 2', and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections

LAL-295113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-023016	11874-016-023	1017 HK	Hong Kong	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	05106836.0	8/9/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-025016	11874-016-025	1017 VE	Venezuela	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	1106-2003	6/30/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-036016	11874-016-036	1017 AR	Argentina	Storer, R. Gossein, G. Imbach, J.-L. Sommadossi, J.-P. Mousa, A.	P030102365	6/30/03	2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-037016	11874-016-037	1017 BR	Brazil	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	P10312271-9	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-039016	11874-016-039	1017 PY	Paraguay	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	15960/2003	6/27/09	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-040016	11874-016-040	1017 UY	Uruguay	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	27.876	6/30/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-041016	11874-016-041	1017 BO	Bolivia	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	SP-151-03 (SP223015)	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-055016	11874-016-055	1017 SG	Singapore	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	200407794-7	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-056016	11874-016-056	1017 IN	India	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	341/RELNP 2005	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections

LAI-2953113v1
3/4/2009

<u>Jones Day C.A.M.</u>	<u>Docket No.</u>	<u>Idenix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-076016	11874-016-076	1017 ID	Indonesia	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	W00200500 216	6/27/06	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-078016	11874-016-078	1017 EG	Egypt	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	617/2003	6/28/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-106016	11874-016-106	1017 MA	Morocco	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	28072	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-117016	11874-016-117	1017 PH	Philippines	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	1-2005- 500175	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-131016	11874-016-131	1017 TH	Thailand	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	083423	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-146016	11874-016-146	1017 CN	China	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	03820690.0	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-147016	11874-016-147	1017 ZA	South Africa	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	2004/10289	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-i-50016	11874-016-150	1017 PL	Poland	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	P374792	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-154016	11874-016-154	1017 YU	Yugoslavia (former)	Somnadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	P114104	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections

LA12953113vi
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Idenix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-158016	11874-016-158	1017 IL	Israel	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	165891	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-178016	11874-016-178	1017 PK	Pakistan	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	578/2003	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-185016	11874-016-185	1017 TW	Taiwan	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	92117542	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-187016	11874-016-187	1017 KR	South Korea	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	10-2004-7021337	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-189016	11874-016-189	1017 VN	Vietnam	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	1/2005-00109	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-214016	11874-016-214	1017 OA	OAPI	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	120040341	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-227016	11874-016-227	1017 EP	EPO	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	03761749.5	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-228016	11874-016-228	1017 WO	PCT	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	PCT/IB2003 /003901	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
417451-241016	11874-016-241	1017 MY	Malaysia	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	PI20032435	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections

LAI 29531131
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Idenix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-262016	11874-016-262	1017 AP	ARIPO	Sommadossi, J.-P. LaColla, P. Storer, R. Gossein, G.	APIP05/003 211	6/27/03	1', 2' and 3' Modified Nucleoside Derivatives for Treating Flaviviridae Infections
IDX 1018 Patent Family							
417451-888055	11874-055-888	1018 US PROV		Storer, R. Gossein, G. Sommadossi, J.-P. Moussa, A. LaColla, P.	60/392,350	6/28/02	Modified 2' and 3' Nucleoside Prodrugs for Treating Hepatitis C Virus
417451-999055	11874-055-999	1018 US	11874-015-888 11874-055-888 11874-150-888	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	10/608,907	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999056	11874-056-999	1018 US CON 1	CON of 11874-055-999	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	11/005,445	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999057	11874-057-999	1018 US CON 2	CON of 11874-055-999	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	11/005,473	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999058	11874-058-999	1018 US CON 3	CON of 11874-055-999	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	11/005,468	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999059	11874-059-999	1018 US CON 4	CON of 11874-055-999	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	11/005,467	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999060	11874-060-999	1018 US CON 5	CON of 11874-055-999	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	11/005,470	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999061	11874-061-999	1018 US CON 6	CON of 11874-055-999	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	11/005,447	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections

1A1-7953133v1
3/4/2009

<u>Jones Day C.A.M</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-999062	11874-062-999	1018 US CON 7	CON of 11874-055-999	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	11/605,441	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999063	11874-063-999	1018 US CON 8	CON of 11874-055-999	LaColla, P. Storer, R. Gosselin, G. Sommadossi, J.-P.	11/605,469	12/6/04	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-999190	11874-190-999	1018 US DIV	Div of 11874- 055-999	LaColla, P. Storer, R. Gosselin, G. Sommadossi, J.-P.	12/131,858	6/2/08	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-001055	11874-055-001	1018 CA	Canada	LaColla, P. Storer, R. Gosselin, G. Sommadossi, J.-P.	2,490,191	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-007055	11874-055-007	1018 AU	Australia	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	2003247084	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-008055	11874-055-008	1018 NZ	New Zealand	LaColla, P. Storer, R. Gosselin, G. Sommadossi, J.-P.	537663	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-009055	11874-055-009	1018 MX	Mexico	LaColla, P. Storer, R. Gosselin, G. Sommadossi, J.-P.	PA/aa2004/0 12769	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-010055	11874-055-010	1018 CL	Chile	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	1337/2003	6/30/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-011055	11874-055-011	1018 PE	Peru	LaColla, P. Storer, R. Gosselin, G. Sommadossi, J.-P.	006597/2003	6/30/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections

LAI-293113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Identis Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-012055	11874-055-012	1018 JP	Japan	LaColla, P. Storer, R. Gossein, G. Sommaodossi, J.-P.	2004- 517158	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-015055	11874-055-015	1018 NO	Norway	Storer, R. Gossein, G. LaColla, P. Sommaodossi, J.-P.	20050465	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-019055	11874-055-019	1018 RU	Russian Fed.	Storer, R. Gossein, G. LaColla, P. Sommaodossi, J.-P.	2005102013	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-023055	11874-055-023	1018 HK	Hong Kong	LaColla, P. Storer, R. Gossein, G. Sommaodossi, J.-P.	051069742	8/12/05	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-025055	11874-055-025	1018 VE	Venezuela	LaColla, P. Storer, R. Gossein, G. Sommaodossi, J.-P.	1101-2003	6/30/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-036055	11874-055-036	1018 AR	Argentina	Storer, R. Gossein, G. LaColla, P. Sommaodossi, J.-P.	P030102366	6/30/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-037055	11874-055-037	1018 BR	Brazil	Storer, R. Gossein, G. LaColla, P. Sommaodossi, J.-P.	P10312286-7	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-039055	11874-055-039	1018 PY	Paraguay	Storer, R. Gossein, G. LaColla, P. Sommaodossi, J.-P.	1569112003	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-040055	11874-055-040	1018 UY	Uruguay	Storer, R. Gossein, G. LaColla, P. Sommaodossi, J.-P.	27.875	6/30/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections

1A1-2953113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-041055	11874-055-041	1018 BO	Bolivia	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	SP-150-03	6/3/2003	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-055055	11874-055-055	1018 SG	Singapore	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	200407747-5	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-056055	11874-055-056	1018 IN	India	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	343/DELNP /2005	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-076055	11874-055-076	1018 ID	Indonesia	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	W00260500 215	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-078055	11874-055-078	1018 EG	Egypt	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	171/2004	4/18/2004	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-106055	11874-055-106	1018 MA	Morocco	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	28069	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-117055	11874-055-117	1018 PH	Philippines	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	I-2005- 500173	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-131055	11874-055-131	1018 TH	Thailand	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	083424	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-146055	11874-055-146	1018 CN	China	Storer, R. Gosselin, G. LaColla, P. Sommadossi, J.-P.	03820501.7	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections

LAI-2933113v1
3/4/2009

<u>Jones Day C.A.M</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-147055	11874-055-147	1018 ZA	South Africa	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	2004/10249	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-150055	11874-055-150	1018 PL	Poland	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	P-374831	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-154055	11874-055-154	1018 YU	Yugoslavia (former)	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	P-114004	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-158055	11874-055-158	1018 IL	Israel	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	165893	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-178055	11874-055-178	1018 PK	Pakistan	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	580/2003	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-183055	11874-055-185	1018 TW	Taiwan	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	92117546	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-187055	11874-055-187	1018 KR	South Korea	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	10/2004- 7021286	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-189055	11874-055-189	1018 VN	Vietnam	LaColla, P. Storer, R. Gossein, G. Sommadossi, J.-P.	1-2005- 00107	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections
417451-214055	11874-055-214	1018 OA	OAPI	Storer, R. Gossein, G. LaColla, P. Sommadossi, J.-P.	1200400344	6/27/03	Modified 2' and 3' Nucleoside Produgs for Treating Flaviviridae Infections

1A1-2953113v1
3/4/2009

<u>Jones Day C.A.M</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-227055	11874-055-227	1018 EP	EPO	LaColla, P. Storer, R. Goscelin, G. Sommadossi, J.-P.	03761744.6	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-228055	11874-055-228	1018 WO	PCT	LaColla, P. Storer, R. Goscelin, G. Sommadossi, J.-P.	PCT/IB2003 /003246	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-241055	11874-055-241	1018 MY	Malaysia	Storer, R. Goscelin, G. LaColla, P. Sommadossi, J.-P.	PI20032435	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-242055	11874-055-262	1018 AP	ARIPO	LaColla, P. Storer, R. Goscelin, G. Sommadossi, J.-P.	API/P/2005/0 03212	6/27/03	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
417451-146144	11874-144-146	1018 CN (DIV)	China	LaColla, P. Storer, R. Goscelin, G. Sommadossi, J.-P.	2007101933 01.0	12/3/07	Modified 2' and 3' Nucleoside Prodrugs for Treating Flaviviridae Infections
IDX 1031 Patent Family							
417451-999026	11874-026-999	1031 US	11874-016-888 11874-150-888	Sommadossi, J.-P. La Colla, P. Goscelin, G.	10/607,909	6/27/03	2'-C-Methyl-3'-O-L-Valine Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-999086	11874-086-999	1031 US CON I	CON of 11874-026-999	Sommadossi, J.-P. Goscelin, G. La Colla, P.	11/516,928	9/6/06	2'-C-Methyl-3'-O-L-Valine Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-001026	11874-026-001	1031 CA	Canada	Sommadossi, J.-P. La Colla, P. Goscelin, G.	2,489,552	6/27/03	2'-C-Methyl-3'-O-L-Valine Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-007026	11874-026-007	1031 AU	Australia	Sommadossi, J.-P. La Colla, P. Goscelin, G.	2003248748	6/27/03	2'-C-Methyl-3'-O-L-Valine Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-008026	11874-026-008	1031 NZ	New Zealand	Sommadossi, J.-P. La Colla, P. Goscelin, G.	537662	6/27/03	2'-C-Methyl-3'-O-L-Valine Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections

LAI-2053113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-089026	11874-026-009	1031 MX	Mexico	Sommadossi, J.-P. La Colla, P. Gossein, G.	P/A2/2004/0 12802	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-010026	11874-026-010	1031 CL	Chile	Sommadossi, J.-P. La Colla, P. Gossein, G.	1338-2003	6/30/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-011026	11874-026-011	1031 PE	Peru	Sommadossi, J.-P. La Colla, P. Gossein, G.	000661- 2003	6/30/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-012026	11874-026-012	1031 JP	Japan	Sommadossi, J.-P. La Colla, P. Gossein, G.	2004- 518041	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-015026	11874-026-015	1031 NO	Norway	Sommadossi, J.-P. La Colla, P. Gossein, G.	20050490	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-019026	11874-026-019	1031 RU	Russian Fed.	Sommadossi, J.-P. La Colla, P. Gossein, G.	2005102080	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-022026	11874-026-023	1031 HK	Hong Kong	Sommadossi, J.-P. La Colla, P. Gossein, G.	05106114.3	7/19/05	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-025026	11874-026-025	1031 VE	Venezuela	Sommadossi, J.-P. La Colla, P. Gossein, G.	1099-2003	6/30/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-036026	11874-026-036	1031 AR	Argentina	Sommadossi, J.-P. La Colla, P. Gossein, G.	P030102363	6/30/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-037026	11874-026-037	1031 BR	Brazil	Sommadossi, J.-P. La Colla, P. Gossein, G.	P0312278-6	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-039026	11874-026-039	1031 PY	Paraguay	Sommadossi, J.-P. La Colla, P. Gossein, G.	15962/2003	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-040026	11874-026-040	1031 UY	Uruguay	Sommadossi, J.-P. La Colla, P. Gossein, G.	27-874	6/30/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections

LAI-2953113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-041026	11874-026-041	1031 BO	Bolivia	Sommadossi, J.-P. La Colla, P. Gossein, G.	SP-230149	6/30/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-051026	11874-026-055	1031 SG	Singapore	Sommadossi, J.-P. La Colla, P. Gossein, G.	200407793- 9	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-056026	11874-026-056	1031 IN	India	Sommadossi, J.-P. La Colla, P. Gossein, G.	344/DELNP /2005	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-076026	11874-026-076	1031 ID	Indonesia	Sommadossi, J.-P. La Colla, P. Gossein, G.	WO200500 214	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-078026	11874-026-078	1031 EG	Egypt	Sommadossi, J.-P. La Colla, P. Gossein, G.	616/2003	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-106026	11874-026-106	1031 MA	Morocco	Sommadossi, J.-P. La Colla, P. Gossein, G.	28070	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-117026	11874-026-117	1031 PH	Philippines	Sommadossi, J.-P. La Colla, P. Gossein, G.	1-2005- 500172	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-131026	11874-026-131	1031 TH	Thailand	Sommadossi, J.-P. La Colla, P. Gossein, G.	083422	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-146026	11874-026-146	1031 CN	China	Sommadossi, J.-P. La Colla, P. Gossein, G.	03820701.X	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-147026	11874-026-147	1031 ZA	South Africa	Sommadossi, J.-P. La Colla, P. Gossein, G.	2004/10290	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-150026	11874-026-150	1031 PL	Poland	Sommadossi, J.-P. La Colla, P. Gossein, G.	P-374781	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-154026	11874-026-154	1031 YU	Yugoslavia (former)	Sommadossi, J.-P. La Colla, P. Gossein, G.	P-1139/04	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections

LAI-2931134
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Idenix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-158026	11874-026-158	1031 IL	Israel	Sommadossi, J.-P. La Colla, P. Gossein, G.	165757	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-178026	11874-026-178	1031 PK	Pakistan	Sommadossi, J.-P. La Colla, P. Gossein, G.	579/2003	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-185026	11874-026-185	1031 TW	Taiwan	Sommadossi, J.-P. La Colla, P. Gossein, G.	92117544	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-187026	11874-026-187	1031 KR	South Korea	Sommadossi, J.-P. La Colla, P. Gossein, G.	10-2004-7021073	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-189026	11874-026-189	1031 VN	Vietnam	Sommadossi, J.-P. La Colla, P. Gossein, G.	1-2005-00106	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-214026	11874-026-214	1031 OA	OAPI	Sommadossi, J.-P. La Colla, P. Gossein, G.	1200400343	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-227026	11874-026-227	1031 EP	EPO	Sommadossi, J.-P. La Colla, P. Gossein, G.	03762183.6	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-228026	11874-026-228	1031 WO	PCT	Sommadossi, J.-P. La Colla, P. Gossein, G.	PCT/US20003/020431	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-241026	11874-026-241	1031 MY	Malaysia	Sommadossi, J.-P. La Colla, P. Gossein, G.	P120032434	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-262026	11874-026-262	1031 AP	ARIPO	Sommadossi, J.-P. La Colla, P. Gossein, G.	API/P/2005/0031213	6/27/03	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-008086	11874-086-008	1031 NZ (Div)	New Zealand	Sommadossi, J.-P. La Colla, P. Gossein, G.	556268	7/2/07	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-055086	11874-086-055	1031 SG (Div)	Singapore	Sommadossi, J.-P. La Colla, P. Gossein, G.	2007000448-9	1/26/07	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections

1A12953113v1
3/4/2009

<u>Jones Day C.A.M</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-056086	11874-086-056	1031 IN (DIV)	India	Sonnadossi, J.-P. La Colla, P. Gossein, G.	8806/DELN P/2007	11/15/07	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-146086	11874-086-146	1031 CN (DIV)	China	Sonnadossi, J.-P. La Colla, P. Gossein, G.	2007/10199 501.7	12/10/07	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-147086	11874-086-147	1031 ZA (DIV)	South Africa	Sonnadossi, J.-P. La Colla, P. Gossein, G.	2006/07218	8/29/06	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
417451-178086	11874-086-178	1031 PK (DIV)	Pakistan	Sonnadossi, J.-P. La Colla, P. Gossein, G.	547/2007	1/20/07	2'-C-Methyl-3'-O-L-Valine Ester Ribofuranosyl Cytidine for Treatment of Flaviviridae Infections
IDX 1040 Patent Family							
417451-886077	11874-077-888	1040 US PROV		Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	60/582,182	6/23/04	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-999077	11874-077-999	1040 US	11874-077-888	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	11/166,498	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-001077	11874-077-001	1040 CA	Canada	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	2,371,675	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-007077	11874-077-007	1040 AU	Australia	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	2005250963	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae

1A1-2853113v1
3/4/2009

<u>Jones Day</u> <u>CAM</u>	<u>Docket No.</u>	<u>Idenix</u> <u>Ref. No.</u>	<u>Type</u> <u>Related/</u> <u>Country</u>	<u>Inventor</u>	<u>Serial</u> <u>No.</u>	<u>Filed</u>	<u>Title</u>
417451-008077	11874-077-008	1040 NZ	New Zealand	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	552612	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-009077	11874-077-009	1040 MX	Mexico	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	P/A@2006/0 15065	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-012077	11874-077-012	1040 JP	Japan	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	2007- 517330	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-015077	11874-077-015	1040 NO	Norway	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	20070340	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-019077	11874-077-019	1040 RU	Russian Fed.	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	2007102281	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-037077	11874-077-037	1040 BR	Brazil	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	P10512360-7	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-055077	11874-077-055	1040 SG	Singapore	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	200602949- 4	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae

LAI-295113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Idepix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-056077	11874-077-056	1040 IN	India	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	470/DELN/P 2/2007	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-078077	11874-077-078	1040 EG	Egypt	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	PCT/1254/20 06	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-146077	11874-077-146	1040 CN	China	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	2005800257 94.6	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-154077	11874-077-154	1040 YU	Yugoslavia (former)	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	P-2006/0684	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-158077	11874-077-158	1040 IL	Israel	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	180200	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-187077	11874-077-187	1040 KR	South Korea	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	10-2007- 7001047	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-227077	11874-077-227	1040 EP	EPO	Gossein, G. Seela, F. LaColla, P. Storer, R. Dukhan, D. Leroy, F.	05778001.7	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae

LA1-2953113v1
3/4/2009

<u>Jones Day CAM</u>	<u>Docket No.</u>	<u>Identix Ref. No.</u>	<u>Type Related/ Country</u>	<u>Inventor</u>	<u>Serial No.</u>	<u>Filed</u>	<u>Title</u>
417451-228077	11874-077-228	1040 WO	PCT	Gosselin, G. Seela, F. LaCilia, P. Storer, R. Dukhan, D. Leroy, F.	PCT/IB2005 N002768	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae
417451-255077	11874-077-255	1040 U.S.	Ukraine	Gosselin, G. Seela, F. LaCilia, P. Storer, R. Dukhan, D. Leroy, F.	200700649	6/23/05	5-Aza-7-Deazapurine Derivatives for Treating Flaviviridae

1A1-2953113v1
3/4/2009